

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0015] with the following amended paragraph:

[0015] 2-30 % wt. of *Coleus ~~forskhoii~~ forskohlii* extract, containing at least 10 % of diterpene forskolin,

Please replace paragraph [0020] with the following amended paragraph:

[0020] 2-30 % wt. of *Coleus ~~forskhoii~~ forskohlii* extract, containing at least 10 % of diterpene forskolin,

Please replace paragraph [0035] with the following amended paragraph:

[0035] 30-600 mg of *Coleus ~~forskhoii~~ forskohlii*.

Please replace paragraph [0039] with the following amended paragraph:

[0039] Fig. 2A shows comparisons of the slowing down of the increases of body weight of growing rats after 12 weeks of diet supplemented with either the formulation of the invention or pure extracts of Yerba Maté, Guarana, *Coleus ~~forskhoii~~ forskohlii*, *Betula alba*, and Green tea (EGCG).

Please replace paragraph [0040] with the following amended paragraph:

[0040] Fig 2B shows a comparison of the mean changes of the body weight of rats after 12 weeks of a diet supplemented with: either the formulation of the invention

(XSIII) or pure extracts of Yerba Maté, Guarana, *Coleus forskohlii*, *Betula alba* and Green tea (EGCG).

Please replace paragraph [0041] with the following amended paragraph:

[0041] Fig. 3 shows comparisons between mean food intake in rats in groups treated with the formulation of the invention (XSIII) and pure extracts of Yerba Maté, Guarana, *Coleus forskohlii*, *Betula alba*, Green tea (EGCG) after 12 weeks.

Please replace paragraph [0053] with the following amended paragraph:

[0053] *Coleus forskohlii* 10 mg,

Please replace paragraph [0066] with the following amended paragraph:

[0066] *Coleus forskohlii* 10 mg,

Please replace paragraph [0075] with the following amended paragraph:

[0075] Fig. 1 shows the comparison between the in vitro effect of the innovation on the activity of pancreatic lipase, and various concentrations of Xenical® (0.5-100 mg) after 30, 45, and 60 minutes at a temperature of 37°C. The composition of the formulation of the invention is presented below in Table 1

Table 1

Component	% (wt.)
Green tea extract	82.3
<i>Coleus forskohlii</i> extract	2.5

Yerba Maté extract	7.6
<i>Betula alba</i> extract	7.6

Please replace paragraph [0079] with the following amended paragraph:

[0079] 72 female Wistar rats (initial weight 173-209 g) were bred to the age of 8 weeks and housed in groups of 6 rats in one cage for 7 days (12h/12h light/dark cycle) in temperature and humidity controlled conditions. After 7 days of adaptation, healthy rats selected for the experiment were divided into 6 groups, each receiving one of the following substances: the formulation of the invention, *Coleus ~~forskohlii~~ forskohlii*, *Betula Alba*, Yerba Maté, Green Tea Extract (EGCG), and Guarana. The substances were administered orally (by gavage) in the form of solutions. During the experiment the animals were fed with ssniff® SSNIFF® R (purchased from ssniff Spezialdiäten GmbH, Germany) - a certified pellet chow, and municipal water. The doses, which were calculated to correspond with the human daily doses, are presented in Table 2.

Table 2.

Substance	Daily dosage [mg]
Formulation of the invention	6.95
<i>Colleus forskohlii forskohlii</i>	0.17
<i>Betula Alba</i>	0.5
Yerba Maté	0.5
EGCG	5.33
Guarana	0.42

Please replace paragraph [0081] with the following amended paragraph:

[0081] 12 weeks of observation of Wistar rats proved that the increase of body weight is at the lowest level in the group treated with the formulation of the invention. Values of the mean body weight increase in the tested groups are presented in Table 3 and in Fig. 2B.

Table 3

Group treated with	Mean body weight [g]
Formulation of the invention	59.8
<i>Colleus forskhølii forskohlii</i>	78.2
<i>Betula Alba</i>	76.7
Yerba Maté	71.0
EGCG	73.9
Guarana	68.7

Please replace paragraph [0087] with the following amended paragraph:

[0087] Another human study – a double blind, placebo controlled clinical study - was performed under GCP (good clinical practice) to examine the decrease of body weight of patients on a low calorie diet (1000 kcal/day), body fat weight, increase of non-fat body weight (figure improvement), decrease of plasma LDL cholesterol, total cholesterol, and plasma triglycerides concentration. The study lasted 14 weeks. The composition of the formulation of the invention is presented below in Table 4:

Table 4

Component	% (wt.)
Green tea extract	79.5
<i>Coleus forskohlii forskohlii</i> extract	2.4
Guarana extract	6.2
<i>Betula alba</i> extract	11.9